

# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/850,053 05/08/2001 Kazutaka Inukai 12732-043001 9175 26171 7590 08/27/2003 **EXAMINER** 

FISH & RICHARDSON P.C. 1425 K STREET, N.W. 11TH FLOOR WASHINGTON, DC 20005-3500

DHARIA, PRABODH M

ART UNIT PAPER NUMBER

2673

DATE MAILED: 08/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
		09/850,053	INUKAI, KAZUTAKA	
	Office Action Summary	Examiner	Art Unit	
		Prabodh M Dharia	2673	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status				
1)[	Responsive to communication(s) filed on 08 i	<u>May 2001</u> .		
2a) <u></u> □	This action is FINAL. 2b) Th	nis action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims				
4) 🖾	Claim(s) <u>1-131</u> is/are pending in the application	on.		
4a) Of the above claim(s) is/are withdrawn from consideration.				
5) Claim(s) is/are allowed.				
6)	6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.				
8) Claim(s) 1-131 are subject to restriction and/or election requirement.				
Application Papers				
9) 🗌 🗆	Γhe specification is objected to by the Examine	r.		
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.				
12)⊠ The oath or declaration is objected to by the Examiner.				
Priority under 35 U.S.C. §§ 119 and 120				
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a)⊠ All b)☐ Some * c)☐ None of:				
	1. Certified copies of the priority document	s have been received.		
	2. Certified copies of the priority document	s have been received in Applicat	tion No	
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
14)[] A	cknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119(	(e) (to a provisional application).	
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)				
2) Notice 3) Inform	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) 2	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)	
S. Patent and Tra PTOL-326 (Re		ction Summary	Part of Paper No. 5	

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### **DETAILED ACTION**

## **Priority**

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

#### Oath/Declaration

2. The oath lacks the statement of venue. Applicant is required to furnish either a new oath or declaration in proper form, identifying the application by application number and filing date, or a certificate by the officer before whom the original oath was taken stating that the oath was executed within the jurisdiction of the officer before whom the oath was taken when the oath was administered. The new oath or declaration must properly identify the application of which it is to form a part, preferably by application number and filing date in the body of the oath or declaration. See MPEP §§ 602.01 and 602.02. Two pages of Oath and Declarations are missing.

## Election/Restrictions

- 3. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-7 are drawn to EL display, classified in class 345, subclass 76.
  - II. Claims 8-21 are drawn to EL display driven by TFT, classified in class 345, subclass 92.
  - III Claims 22-35 are drawn to EL display driven by TFT and gray scale in class 345 subclass 77.

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IV Claims 36-50 are drawn to EL display driven by TFT and Power Supply class 345 subclass 211.

- V Claims 64-131 are drawn to EL display driven by TFT and gas discharge /erase/write class 345 subclass 66.
- 4. The inventions are distinct, each from other because:

Invention I relates a display unit; however, it does not relate to driving of display, gray scale, power supply, and gas discharge/erase/write;

Invention II relates driving of the display; however, it does not relate to gray scale, power supply, and gas discharge/erase/write;

Invention III relates to gray scale adjustment of the display; however, it does not relate to power supply, and gas discharge/erase/write;

Invention IV relates to display power supply; however, however, it does not relate to gray scale and gas discharge/erase/write and

Invention V relates gas discharge/erase/write to a display however, it does not relate to gray scale, and power supply.

5. These above mentioned reasons the inventions described and categorized by class /subclass above are distinct. Search required for each class and subclass is independent.

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6. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

7. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37 CFR

1.143).

Conclusion

8. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Prabodh M Dharia whose telephone number is 703-605-1231.

The examiner can normally be reached on M-F 8AM to 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Bipin Shalwala can be reached on 703-3054938. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-305-4750.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

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08-13-2003